## **Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application.

Claims 1-81 (Cancelled)

- 82. (New) An isolated polypeptide comprising:
  - a) the amino acid sequence of SEQ ID NO. 2 or
  - b) the amino acid sequence of amino acids 24 through 189 of SEQ ID NO. 2; wherein said sequence comprises a C122S SNP.
- 83. (New) A composition comprising the polypeptide of claim 82 and at least one excipient.
- 84. (New) The composition of claim 83, wherein said excipeint is a pharmaceutically acceptable excipient.
- 85. (New) The composition of 84, wherein said excipient is a buffer, aqueous vehicle, non-aqueous vehicle, wetting agent, dispersant, emulsifier, or preservative.
- 86. (New) A pharmaceutical composition comprising the polypeptide of claim 82 and a pharmaceutically acceptable excipient.
- 87. (New) The pharmaceutical composition of 86, wherein said excipient is a buffer, aqueous vehicle, non-aqueous vehicle, wetting agent, dispersant, emulsifier, or preservative.

- 88. (New) An isolated polypeptide comprising an amino acid sequence at least 95% identical to
  - a) the amino acid sequence of SEQ ID NO. 2 or
  - b) the amino acid sequence of amino acids 24 through 189 of SEQ ID NO. 2; wherein said sequence comprises a C122S SNP and said polypeptide exhibits at least one antiviral activity, antiproliferative activity, or immunomodulatory activity;

wherein said antiviral activity is against vesicular stomatitis virus or encephalomyocarditis virus;

wherein said antiproliferative activity is against TF-1 or Daudi Burkitt's cell line; wherein said immunomodulatory activity is dendritic cell maturation, cytokine release by monocytes, CD4+ T-lymphocytes, or CD8+ T-lymphocytes.

- 89. (New) The polypeptide of claim 88, wherein said amino acid sequence is at least 97% identical to the amino acid sequence SEQ ID NO: 2.
- 90. (New) The polypeptide of claim 88, wherein said amino acid sequence is at least 99% identical to the amino acid sequence SEQ ID NO: 2.
- 91. (New) The polypeptide of claim 88, wherein said amino acid sequence is at least 97% identical to the amino acid sequence of amino acids 24 through 189 of SEQ ID NO. 2.
- 92. (New) The polypeptide of claim 88, wherein said amino acid sequence is at least 99% identical to the amino acid sequence of amino acids 24 through 189 of SEQ ID NO. 2.
- 93. (New) A composition comprising the polypeptide of claim 88 and at least one excipient.
- 94. (New) The composition of claim 93, wherein said excipeint is a pharmaceutically acceptable excipient.

- 95. (New) The composition of 94, wherein said excipient is a buffer, aqueous vehicle, non-aqueous vehicle, wetting agent, dispersant, emulsifier, or preservative.
- 96. (New) A pharmaceutical composition comprising the polypeptide of claim 88 and a pharmaceutically acceptable excipient.
- 97. (New) The pharmaceutical composition of 96, wherein said excipient is a buffer, aqueous vehicle, non-aqueous vehicle, wetting agent, dispersant, emulsifier, or preservative.